Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Friday 21 Jan 2022 until 23:59 on Saturday 22 Jan 2022

Forecast Issued on Friday 21 Jan 2022 at 04:15 by Met Office Aberdeen

Confidence: High confidence for southwesterly airflow through the period bringing mostly cloudy and mild conditions. There is uncertainty in the extent of cloud breaks and also for rainfall from Sunday.

Headline for Friday 21 Jan 2022: Widely poor visibility, windy and feeling very cold at height.

Mountain weather hazards on Friday 21 Jan 2022

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG	FOG	FOG		
Fog	Fog	Fog	Fog	Drizzle	Drizzle
Precipitation probability					
20%	20%	30%	40%	60%	60%

Forecast for Friday 21 Jan 2022

Weather: The day will be dominated by extensive low cloud shrouding most areas, this bringing some patchy rain or drizzle at times too. Eastern parts, such as Easter Ross will see the best of any breaks, but these are unreliable. Drizzle likely becoming more persistent through evening.

Chance of cloud free mountain/hill tops above 800m: 10%.

Visibility: Cloud will be extensive above 300-400m across most areas leading visibility to be severely reduced away from glen level and navigation will naturally be tricky. Some cloud breaks may develop towards the Great Glen and across Easter Ross.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.

Mountain Weather Forecast

Forecast for Friday 21 Jan 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	23/28 W	22/27 W	27/34 W	31/38 W	32/40 SW	33/41 SW	33/42 SW
900	23/28 W	21/26 W	26/33 W	30/38 W	31/38 SW	32/40 SW	31/40 SW
600	14/20 W	13/18 W	19/26 SW	23/31 SW	21/29 SW	21/30 SW	22/30 SW
300	8/22 W	6/19 W	9/26 W	10/31 W	6/28 SW	7/30 SW	8/31 SW
Glen	7/14 W	7/15 SW	10/19 W	13/22 W	10/22 SW	11/25 SW	11/25 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-0/-7	0/-7	0/-7	-0/-8	0/-8	1/-7	2/-6
900	0/-6	1/-6	1/-6	1/-7	1/-6	2/-5	2/-5
600	2/-2	3/-2	3/-3	3/-3	3/-3	4/-2	4/-1
300	4/1	4/2	5/1	5/1	5/2	6/3	6/4
Glen	6/4	6/4	7/4	7/4	7/4	8/5	8/5
Freezing Level*	1100m	1600m	1500m	1000m	1100m	1200m	1300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Risk of Gales likely confined to Assynt northwards and above 800m.

Forecast for Saturday 22 Jan 2022
Weather: Another day of poor visibility and spells of rain or drizzle, this focussed along the West Coast ranges with some limited shelter further east. Torridon and northwards may see some afternoon brightness while the southern range keep the poorer conditions. Mild for the time of year.

Maximum wind: West or Southwest 30-40mph gusting 50mph.

Chance of cloud free mountain/hill tops above 800m: 20%.

Visibility: Cloud will remain extensive above 300-400m but may lower further at times along the West Coast, this leading to widely poor visibility, often a kilometre or less. There is scope for some brightness in the north as cloud breaks, but confidence is low for this aspect of the forecast.

Temperature: **Glens:** 9 or 10 Celsius.
At 800m: Plus 2 or 3 Celsius.
Freezing level: 1200m or above.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.